

| FORM PTO-1449   |       | U.S. Department of Commerce<br>Patent and Trademark Office                        |   | Atty. Docket No.<br>P23956      |   | Application No.<br>10/617, 856 |          |                 |          |                            |  |  |
|---|-------|---|---|---------------------------------|---|--------------------------------|----------|-----------------|----------|----------------------------|--|--|
| INFORMATION DISCLOSURE STATEMENT<br>BY APPLICANT<br>(Use several sheets if necessary)   |       |  |   | Applicant<br>Kyoji SAITO et al. |   |                                |          |                 |          |                            |  |  |
|   |       |   |   | Filing Date<br>July 14, 2003    |   | Group<br>2142                  |          |                 |          |                            |  |  |
| <b>U.S. PATENT DOCUMENTS</b>  |       |   |   |                                 |   |                                |          |                 |          |                            |  |  |
| EXAMINER INITIAL  |       | DOCUMENT NUMBER   |   |                                 |   | DATE                           | NAME     | CLASS           | SUBCLASS | FILING DATE IF APPROPRIATE |  |  |
| 11  |       | 5   | 6 | 1                               | 3 | 1                              | 0        | 8               | 03/18/97 | MORIKAWA                   |  |  |
| 11  |       | 5   | 6 | 6                               | 5 | 1                              | 7        | 0               | 06/09/98 | MORIKAWA                   |  |  |
| 11  |       | 5   | 5 | 5                               | 5 | 3                              | 4        | 6               | 09/10/96 | GROSS et al.               |  |  |
| 11  |       | 5   | 2 | 8                               | 3 | 8                              | 5        | 6               | 02/01/94 | GROSS et al.               |  |  |
| 11  |       | 5   | 6 | 2                               | 7 | 7                              | 6        | 4               | 05/06/97 | SCHUTZMAN et al.           |  |  |
| 11  |       | 5   | 8 | 0                               | 2 | 2                              | 5        | 3               | 09/01/98 | GROSS et al.               |  |  |
| 11  | 2004/ | 0   | 1 | 0                               | 0 | 6                              | 4        | 8               | 05/27/04 | KULAKOWSKI                 |  |  |
|   |       |   |   |                                 |   |                                |          |                 |          |                            |  |  |
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| <b>FOREIGN PATENT DOCUMENTS</b>   |       |   |   |                                 |   |                                |          |                 |          |                            |  |  |
|   |       | DOCUMENT NUMBER   |   |                                 |   | DATE                           | COUNTRY  | CLASS           | SUBCLASS | TRANSLATION<br>YES      NO |  |  |
| 11  | 97    | 1   | 0 | 6                               | 6 | 8                              | 03/02/97 | W.I.P.O         |          |                            |  |  |
| 11  |       | 0   | 3 | 7                               | 1 | 6                              | 06/06/90 | E.P.O           |          |                            |  |  |
| 11  |       | 0   | 4 | 2                               | 0 | 7                              | 04/03/90 | E.P.O           |          |                            |  |  |
|   |       |   |   |                                 |   |                                |          |                 |          |                            |  |  |
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|   |       |   |   |                                 |   |                                |          |                 |          |                            |  |  |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>   |       |   |   |                                 |   |                                |          |                 |          |                            |  |  |
|   |       |   |   |                                 |   |                                |          |                 |          |                            |  |  |
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| EXAMINER  |       |   |   |                                 |   |                                |          | DATE CONSIDERED |          | 12/1/05                    |  |  |
| <p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> |       |   |   |                                 |   |                                |          |                 |          |                            |  |  |